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REAR AREA COMBAT OPERATIONS (RACO)

FORCE DEVELOPMENT

**TECHNICAL PAPER TP 4-79** 

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SUBJECT: Rear Area Combat Operations (RACO) Force Development

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- 1. Accompanying this letter is the final technical paper on the Rear Area Combat Operations (RACO) Force Development.
- 2. The force development task supported the RACO study, which was conducted by this headquarters from May - August 1979. The project developed and evaluated alternative combat forces for a new rear area concept required by the changing roles, missions, operational concepts and threats within the corps and division areas.
- While the paper is self-sufficient, its background and application will be amplified when read in conjunction with the study report published separately. Point of contact for questions on the paper is MAJ Paulus, Autovon 552-5481.

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Directorate of Combat Operations Analysis US Army Combined Arms Combat Development Activity Fort Leavenworth, Kansas 66027

REAR AREA COMBAT OPERATIONS (RACO)

FORCE DEVELOPMENT (U)

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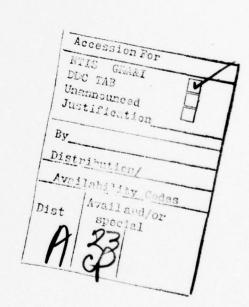
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Colonel, Armor Director

#### **ABSTRACT**

This project was conducted by the Combat Operations Analysis (COA) Directorate of the US Army Combined Arms Combat Development Activity (CACDA) in support of the Rear Area Combat Operations (RACO) study. (ACN 49559) done by Concepts, Doctrine and Literature (CDL) Directorate from May - August 1979. While the paper is self-sufficient, its background and application will be amplified when read in conjunction with the study report, published separately. The study's objective was to reexamine existing doctrine for security of the Division and Corps rear area. This project developed and evaluated alternative combat forces for the new rear area concept required by the changing roles, missions, operational concepts and threats within the corps and division areas. A multi-attribute utility (MAU) analysis was used to merge several assessments of the over 137 potential force and force combination options. This paper documents the methodology and assessments used to develop those forces.



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#### REAR AREA COMBAT OPERATIONS FORCE DEVELOPMENT

- 1. GENERAL. The Rear Area Combat Operations (RACO) Relook study included a requirement for a reevaluation of the combat force necessary to counter old and new threats to the newly-defined corps rear area (brigade rear to corps rear). This paper discusses the effort undertaken by the Combat Operations Analysis Directorate of the Combined Arms Combat Development Activity (CACDA) to determine the size and composition of such a force. Because the study was tied to the Division 86 Related Studies timeline, a rapid methodology was required to address the many potential solutions from the large number of forces under consideration. The paper discusses that methodology and a scoring model used in the development of the force options for RACO.
- 2. REAR AREA COMBAT ANALYSIS TEAM (RACAT). To evaluate and assess the forces under consideration, a Rear Area Combat Analysis Team, or RACAT, was assembled at Fort Leavenworth on 16 July 1979. It was composed of representatives of the Combined Arms Combat Development Activity (CACDA); the Infantry, Armor, and Aviation Centers; the Military Police School; and Institute for Military Assistance. Representatives of CACDA's Concepts, Doctrine, and Literature Directorate briefed the objectives of the studies. CACDA Threats Division and Scenarios and War Gaming Directorate briefed the rear area threat spectrum and SCORES Europe III scenario, respectively, with particular emphasis on the corps rear aspects of each.
- 3. FORCE AVAILABILITY AND PHASING. The SCORES Europe III scenario established the combat forces that were considered and the time at which they were committed or available for RACO missions during the various phases of the corps battle (discussed in paragraph 5f below). The forces that were considered are listed in table 1. Note that the MPs were considered in company-sized increments, whereas other alternatives were considered in battalion or task force increments to observe the Division 86 concept that the battalion will be the smallest unit for commitment. The task force configurations were standardized at two mech companies and two tank companies. Both corps and division assets were considered. The combat force organizations conformed to the Division 86 configurations shown in figures 1 through 4. The MP companies were assumed to be heavied-up with the high-mobility vehicle. A total of 137 force and force combination options were considered individually (see appendix B).

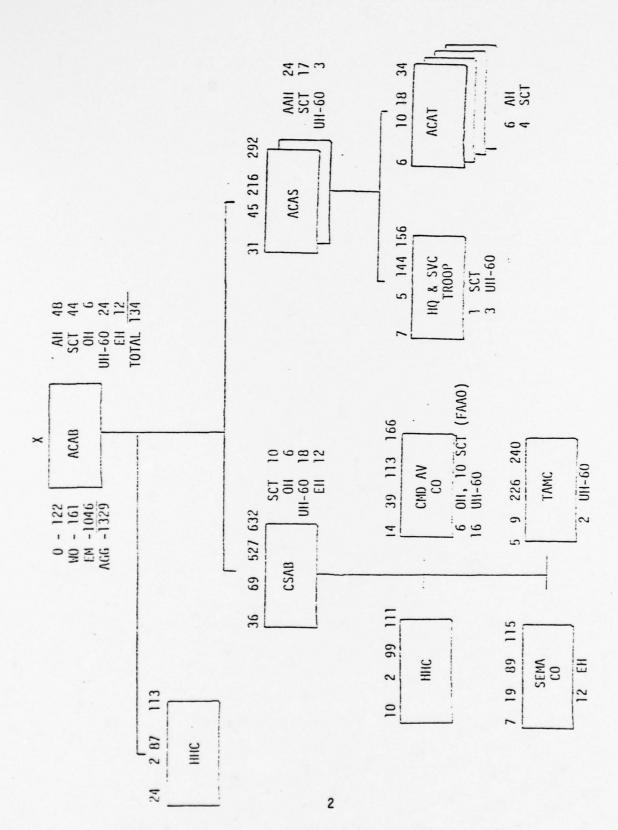


FIGURE 1. Air Cavalry Attack Squadron (within Air Cavalry Attack Brigade).

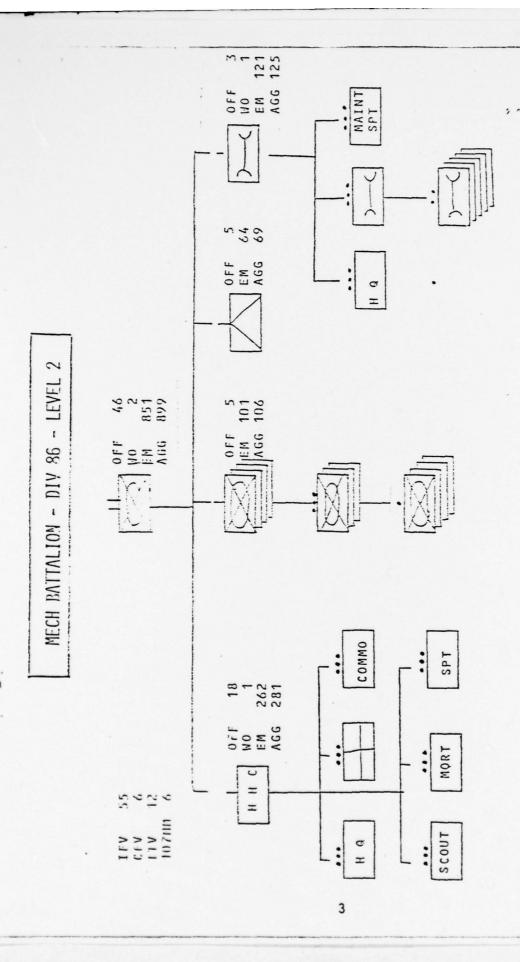


FIGURE 2. DIV 86 Mechanized Infantry Battalion (Mech Bn).

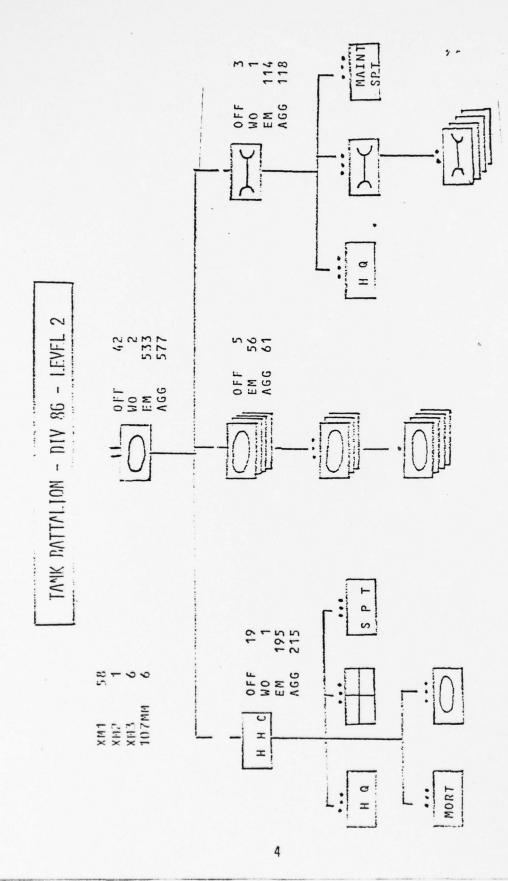


FIGURE 3. DIV 86 Tank Battalion.

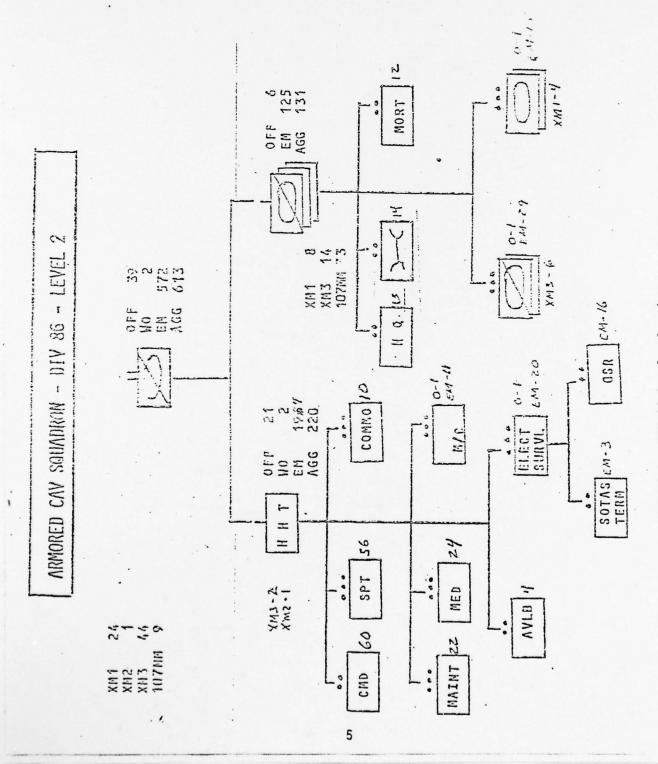


FIGURE 4. DIV 86 Cavalry Squadron.

#### Table 1. Forces Available for RACO.

Air Cavalry Attack Squadrons (ACAS)
Armored Cavalry Squadrons
Mech/Armor Task Forces (2 Mech/2 Armor)
MP Companies
Special Forces
Dedicated Infantry Battalions\*
Combinations of above

\*Not in Europe III scenario, but an early additional consideration.

4. THREAT LEVELS. The threats to the corps rear area were defined in the levels shown in table 2. To facilitate analysis, these levels were regrouped, as discussed in paragraph 5c below.

#### Table 2. Threat Levels.

Level I

- 1 Agents
- 2 Saboteurs
- 3 Terrorists

Level II

- 4 Diversionary Operations
- 5 Sabotage/Reconnaissance Platoons

Level III

- 6 Airmobile Battalions
- 7 Airborne Regiments
- 5. SCORING MODEL. To determine which force option of the 137 possible options was best and to document why it was selected, a scoring model was developed. This model required assessments of five characteristics that were recognized as common to the requirement for any rear area combat force. These characteristics were identified as intelligence, reaction, firepower, and mobility capabilities and the penalty associated with diverting an organization from its "normal mission." The "normal mission" penalty became a significant discriminator. Each characteristic is discussed separately below. A definition and measuring scale is given, followed by either the assessment or reference to its location.

#### a. Intelligence.

(1) Definition. The intelligence capability examined was the ability of the force being considered to bring additional enhancement

to the RACO intelligence network or to exploit the available intelligence. It was the capability associated with detecting the threat. The most difficult threats to detect were the level I threats.

- (2) Scale. A scale of 0 to 3 was established for measuring each organization's intelligence capability. If an organization was likely to be able to detect a level I threat, it was given a score of 3. When level II was the most difficult threat that the organization could detect, it was given a score of 2. If a dismounted battalion was the most difficult threat the organization could detect, it was given a score of 1. Organizations that could detect only airborne and motorized threats received a 0.
- (3) Assessments. The intelligence assessments for the organizations considered are shown in table 3. Force options that combined these organizations received the highest score of their component organizations.

Table 3. Intelligence Assessments.

Organization	Score
ACAS	1
Armored Cav Sqdn	0
Mech/Armor TF	0
MP Co	3
Special Forces	2
Dedicated Infantry	0
Combinations	*

\*Highest of any component organization.

#### b. Reaction.

- (1) Definition. The reaction capability examined the inherent command, control, and communications  $(C^3)$  factors of the organization or combined force being considered. Force options composed of mixes of dissimilar organizations that were combined "on-order" were not assessed as having as high a reaction capability as a single type force that habitually plans and controls combat operations.
- (2) Scale. A scale of 0 to 3 was established for measuring each organization's reaction capability. The ideal C3 characteristics received a score of 3; the worst, 0.
- (3) Assessments. The reaction assessments for the organizations considered are in table 4.

Table 4. Reaction Assessments.

Organization	Score
ACAS	2
Armored Cav Sqdn	2
Mech/Armor TF	2
MP Co	2
Special Forces	2
Dedicated Infantry	3
Combinations	1

### c. Firepower.

- (1) Definition. The firepower capability was an assessment of the expected combat outcome between the organization being considered and a given threat force. It assumed that both forces would initially be in contact and that all their organic weapons as well as a normal "slice" of supporting fires would be employed.
- (2) Scale. A scale of 0 to 3 was established for measuring each organization's firepower capability. An organization with a capability to eliminate a threat (attack and defeat the threat's mission capability) was given a 3. (Elimination of every element and remaining personnel was considered desirable, but unnecessary.) If an organization could only contain a threat, it was given a 2; 1, if it could only defend itself. An organization incapable of defending itself against the given level of threat was assessed at 0.
- (3) Threat levels. Each of the assessments described above was made separately dependent upon the threat level under consideration. Since the need for sensitivity between every threat level was not expected or required, the threats were regrouped to facilitate this analysis. The grouping of threats used in the analysis is shown in table 5. It should be noted that the last three levels were recognized as surge situations of limited duration for the RACO forces. This was an important consideration in assessing the availability of combat forces.

#### Table 5. Analysis Threat Levels.

Agents, Saboteurs, Terrorists	(Level	I)
Diversionary Operations, Sabotage/Recon Platoons	(Level	II)
Airmobile Battalions		
Airborne Battalions*	(Level	III)
Airborne Regiments		

\*Not used in the final analysis.

(4) Assessments. The firepower assessments were numerous, since they were made individually for each combination force option as well as pure organizations. The reader is therefore referred to appendix B, which includes the firepower scores among the data listed for each force.

### d. Coverage.

- (1) Definition. The coverage capability was the ability of the organization being considered to apply its firepower throughout the corps rear area. It is almost synonymous with the mobility capability and was, in fact, developed by assessing average movement rates that could be expected of each organization. The rate was multiplied by 45 minutes (given as the approximate assembly time for a just-landed airborne regiment), and the resulting radius was used to calculate the circular area that could be covered by the option. The fraction of the total corps area that could be thus covered was used to reduce the raw firepower assessment (discussed in the preceding paragraph).
- (2) Assessments. The movement rates assessed for each force are given in table 6. Combined organizations were assigned the rate of the slowest organization.

Table 6. Movement Rate Assessments.

Organization	Score	(kph)
ACAS	120	
Armored Cav Sqdn	20	
Mech/Armor TF	20	
MP Co	10	
Special Forcesb	120	
Dedicated Infantryb	120	
Combinations	a	

- a. Lowest of any component organization.
- b. Assumes air assets for force mobility.

#### e. "Normal Mission" Penalty.

(1) Definition. It was clear to the RACAT that when an organization was given a RACO mission, there could be an expected impact on its primary or "normal" mission. This impact was accounted for in the scoring process by assigning a penalty to be assessed against each option selected for a RACO mission. This penalty considered the total number of units involved in the "normal mission;" e.g., corps reserve. Penalties were assigned for each unit taken from

that mission. The penalty for force options consisting of a combination of organizations was the same as the greatest penalty for a component organization of that option. These penalties became significant discriminators in ranking the forces that were examined for battalion and greater threats.

- (2) Scale. A scale of 0 to 3 was established for measuring each organization's mission penalty. When the number of units being considered for RACO missions would not have caused any degradation to the "normal mission" of all the corps' units that were assigned to that "normal mission," then that quantity of units was assessed a score of 3. If there was a minor degradation of that "normal mission," then the quantity of units was assessed a score of 2. A score of 1 indicated a severe degradation; and 0, a total failure of that "normal mission" within the corps.
- (3) Battle phases. It was recognized that, because the penalties for some organizations varied in some circumstances, the penalties should be assessed separately by the phase of the corps battle that was being considered. For example, while some mech/armor task forces were uncommitted in both the covering force battle and portions of the MBA battle, using them for RACO was more hazardous during the MBA battle, because their reinforcing capability might be required at the FEBA. The four battle phases are identified in table 7.

### Table 7. Battle Phases (for Penalty Assessments)

Covering Force Battle
Initial MBA Battle
Later Stages of MBA Battle
(Potential or Actual Breakthrough)
Attack (Counteroffensive)

- (4) Assessments. The assessments are given in appendix A.
- f. Assessment Weights. The five assessments were then combined for each force alternative as shown in figure 5. Note that the RACAT was asked to assign weights to each assessment, for each threat level, to reflect the assessment's importance to the particular force requirement in the given condition. For example, the intelligence assessment was considered to outweigh all other factors in response to agents, saboteurs, and terrorists, but was relatively less important with regard to airmobile and motorized airborne threats. Every force was given a single score for each threat and battle phase contingency. The scores for each force option were used to rank-order

all 137 options in each contingency situation. Table 8 displays the weights given each assessment.

Weight threat X Intelligence

Weight threat X Reaction

Weight<sub>threat</sub> X (Firepower<sub>threat</sub> X Coverage)

Weight threat X "Normal Mission" Penaltybattle phase

Scorethreat, battle phase

Figure 5. Force Scoring Model.

Table 8. Assessment Weights

	Intelligence	Reaction	Firepower	Mission Penalty	Sum
Agent, Saboteur, Terrorist	75	15	5	. 5	100
Sabotage/Recon Plt	35	25	25	15	100
Airmobile Bn	10	30	30	30	100
Airborne Rgt	10	20	20	50	100

6. RANK-ORDERED PREFERENCES BY CONTINGENCY. The 137 force options, their component scores, calculated composite score, and assessment weights are contained in appendix B for each contingency. Appendix C contains the same information; however, only qualifying options are included and rank-ordered by their composite score for each contingency. Two criteria were established for force options to receive a ranking. First, they had to have sufficient firepower to eliminate the threat; i.e., have a firepower score of 3. They also had to have no more than a severe "normal mission" penalty associated with their performing a RACO mission; i.e., a score of 1 or more for "normal mission" penalty.

#### "ON-ORDER" FORCE.

#### a. General.

(1) The first approach taken to develop a combat force for RACO missions was based on three premises. First, initial in-place forces in Europe would probably be insufficient for a dedicated RACO mission. Secondly, MP companies would probably not be capable of eliminating all types of threats. Finally, other combat forces may be

available for limited periods of time for RACO missions on an "on-order" basis.

- (2) Based on these premises the rank-ordered lists of force options in appendix C were employed, except that options that included dedicated infantry battalions were ignored. Also, force options with "tie" composite scores were subjectively screened to eliminate irrational choices, such as four ACAS when three ACAS received a tie score. Other subjective considerations could also be incorporated, such as quicker reaction with ACAS than with mech/armor forces.
- b. Special Forces. After evaluation by the RACAT, it was concluded that special forces' role in any force option should be limited to base defense training, early detection, and other non-firepower related activities, since their firepower is limited to small arms and can easily be surpassed by that of an MP platoon. Also, their special expertise represented a valuable asset to the corps commander that should not be wasted.

### c. Military Police.

- (1) For threat levels of less than battalion size, the conclusion was that the MP company would be the initial and primary response because:
- (a) Its organic firepower was sufficient to eliminate (defeat) any threat in this portion of the threat spectrum. (See also MP RACO study war games.)
- (b) It satisfied firepower requirements by itself, so that the RACO command and control structure was simple and organic, and did not involve coordination with other "ad hoc" elements. Also, MP command elements were most familiar with the rear area and its potential threats.
- (c) Finally, it could perform RACO missions with less penalty to the "normal" MP mission in more situations (including a threat breakthrough) than other types of combat forces.
- (2) It is important to note, however, that there may be insufficient MP assets to handle all such threats without some dedicated RACO augmentation, which will be discussed in paragraph 8c.

#### d. Combat Forces.

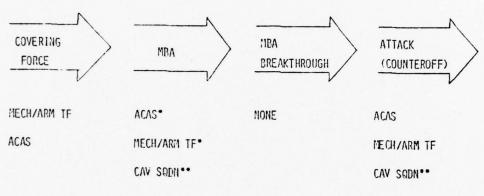
(1) General. When the battal on-level and greater threats were reached, analysis of the rank-ordered force option lists indicated that combat forces were best. "Normal mission" penalties were the most significant determinant in ordering the rankings and MPs

received the lowest penalties of the non-dedicated units. Nonetheless, the MPs' limited firepower, and consequent relegation to an augmentation role, prevented them from being in leading options.

(2) Combat force availability. The combat forces' firepower was clearly time-phased. Figure 6 presents the availability of combat forces in four phases of battle. Note that while mech/armor task forces were relatively available at early stages, they were associated with increasing penalties to their "normal mission" during later phases. Cavalry was never available in sufficient numbers in Europe III to eliminate battalion-level or greater rear area threats. Similar, intense commitments for all combat forces were envisioned during breakthrough conditions.

### "ON-ORDER" FORCES IN ORDER OF AVAILABILITY IN EUR 111

# (BY BATTLE PHASE) (FOR AIRMOBILE/AIRBORNE THREATS-BN & RGT)



<sup>·</sup> TIE

Figure 6. "On-Order" Forces in Order of Availability

(3) "On-order" force options by contingency. These observations led to a conclusion that several "on-order" force options existed. They were based on 16 contingencies of threat and battle phase. These options are displayed in figure 7. Note that, although air cavalry attack squadrons had characteristics that were preferred to mech/armor task forces, the relative availability of four mech/armor task forces made them a higher scoring option in the covering force phase of the corps battle. Note also that no force with firepower sufficient to defeat larger threats was available during a threat breakthrough.

<sup>&</sup>quot;NOT AVAILABLE IN SUFFICIENT NUMBERS

# "ON-ORDER" CONCLUSIONS (CONSTRAINED TO EUR III) (NO "RACO BDE")

ATTACK	MP	MP	2 ACAS	3 ACAS
MBA, BREAKTHROUGH	MP	MP	AVAILABL LACK FIR	E FORCES EPOWER
MBA	MP	MP .	2 ACAS	3 ACAS
COVERING FORCE	MP	MP	2 ACAS	4 M/A TF
THREAT LEVEL PHASE	AGENTS SABOTEURS TERRORISTS	SAB/REC DIVERSIONARY	AMBL BN*	ABN RGT*

<sup>\*</sup> SURGE REQUIREMENT OF LIMITED DURATION

## Figure 7. Contingency Conclusions for "On-Order" Force Options.

- (4) Recommendation. Nonetheless, further evaluation of operational considerations led to the recommendation that "on-order" missions could be given to only one force. The recommendation for the "on-order" force option, then, was three ACAS. Unusual, special contingencies, such as wooded or mountainous terrain or MOUT, would be cause for modifying or adding other type units to the "on-order" RACO force.
- (5) Limitations. The premises (listed in paragraph 7a) on which the "on-order" force options were designed imposed several limitations to the force recommended.
- (a) The ACAS option does not necessarily achieve total elimination of the threat. MPs could have a significant task in "policing" the battlefield.
- (b) Command, control, and communication structures would be on an "ad-hoc" basis within the overall RACO structure.
- (c) For any option selected, RACO was a secondary mission and would not necessarily receive the same attention required by the primary, or "normal mission."

(d) Closely allied with this is the fact that there would be some penalty to the "on-order" force's "normal mission" when performing a RACO contingency mission.

#### 8. DEDICATED FORCE.

#### a. General.

- (1) Because of the limitations described in the last paragraphs, another basic force option was considered. This was a RACO force composed of units with a single, <u>dedicated</u> RACO mission. While elements of this force were considered in the initial assessments, such as straight (non-mechanized), infantry battalions, other types of forces were also considered for a dedicated RACO role. These departures from the assumptions on which the assessments were made limited the role of those assessments to one of a data base for starting the development of a dedicated force.
- (2) The dedicated RACO brigade would be composed of straight (non-mechanized) infantry battalions and other type forces. It was assumed that assets would be available for force mobility of dismounted elements, although these could be truck assets at times. Finally, this force option could be composed of arriving, as well as in-place, corps units, that are available at H-hour. Alternatively, it could be a CONUS-organized force that might or might not be available in Europe at H-hour. In the latter case, if the dedicated force was not available, the corps commander could either dedicate in-place forces or designate "on-order" forces as discussed in paragraph 7.
- b. Military Police. The recommendation for threats less than battalion-level changes only slightly. MPs were again recommended for this end of the spectrum for the identical reasons given in paragraph 7c. But, while MPs still may require assistance from other forces, these forces could now come from dedicated RACO forces, which is discussed next.
- c. <u>Combat Forces</u>. For the battalion-level and greater end of the threat spectrum, a dedicated RACO force of two mechanized infantry battalions and one straight (non-mechanized) infantry battalion was recommended, plus one ACAS from corps aviation assets dedicated to RACO. This would allow efficient use of the aviation support structure that exists at corps. Also, since the RACO brigade would be in a dedicated configuration, the original mech/armor alternative developed from the Europe III scenario's in-place task forces could be substituted with pure mechanized battalions, which were sufficiently survivable, potent and less costly. This force recommendation provides rapid response with the ACAS; ground-gaining and

MP-reinforcing capabilities with the infantry elements; survivability and firepower with mechanized elements for the motorized threat; and positive command, control, and communications through its dedicated mission structure.

d. Additional Consideration. The existence of an additional force option was also noted. An airmobile division could be formed into dedicated RACO brigades, one per corps. A brigade would not have the firepower of three ACAS but would still be sufficient to counter the threat. It would also have the advantage of rapid response and habitual association of attack and infantry elements. The questionable availability of such an asset to the corps commander made such an option beyond the scope of this study.

APPENDIX A "NORMAL MISSION" PENALTIES

		NUM	BER O	F UNI	TS	
Organization	1	2	3	4	5	6
Covering Force ACAS Armored Cav Sqdn Mech/Armor TFs MP COs	3 0 3 3	2 0 3 3	1 0 3 3	1 0 3 2	0 - 1	0
MBA						
ACAS Armored Cav Sqdn Mech/Armor TFs MP COs	2 3 2 3	1 0 2 3	1 0 1 3	1 0 1 2	0 0 1	0 0 0
MBA, Breakthrough						
ACAS Armored Cav Sqdn	0	0	0	0	-	-
Mech/Armor TFs MP COs	0 0 0 3	0 0 0 3	0 0 0 3	0 0 2	0 0 1	0
Attack (Counter Offensive)						
ACAS	2	1	1	0	-	-
Armored Cav Sqdn Mech/Armor TFs	2 0 0 3	1 0 0 3	1 0 0 3	0 2	0 0 1	0
MP COs	3	3	3	2	1	0

# APPENDIX B

# FORCE OPTIONS, ASSESSMENTS, AND SCORES

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Attack	B-22
Airborne Regiment Threat	
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MBA	B-28
MBA, Breakthrough	B-31
Attack	B-34

RACO THREAT: AIRMOBILE BASTALION BATTLE PHASE: COVERING FORCE

FORCE	SCORE	М	0.30 FP	0.10 I	0.30 R	0.30 P
1MP+ U 2MP+ 0 3MP+ 0	1.800 1.860 1.860	0.060 0.060 0.060	ର ଶ ଶ	3 3 3	2 2 2	3 3 3
19048+ 0 29048+ 0 38048+ 0 48043+ 0	2.200 2.200 1.900 1.900	1.000 1.000 1.000 1.000	2 3 3	1 1 1 1	2222	3 2 1 1
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	1.572 1.644 1.644 1.716	0.240 0.240 0.240 0.240	1 2 2 3	ଡ ଡ ଡ	2000	0000
IDIS+ 0 EDIS+ 0 EDIS+ 0	2.100 2.400 2.400	1.000 1.000 1.000	1 2 2	ଡ ଡ ଡ	3 3 3	333
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	0.672 0.744 0.744 0.816	0.240 0.240 0.240 0.240	1 2 2 3	ଥ ପ ପ	2222	9 9 9
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS	1.554 1.554 1.554 1.254 1.254 1.254 1.254 1.254 0.954 0.954	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	~~~~~~~~~~~	00000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00000000011111
IMP+ IDIS 2MP+ IDIS 3MP+ IDIS 4MP+ IDIS 4MP+ IDIS 2MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 4MP+ 3DIS 6MP+ 3DIS 6MP+ 3DIS 6MP+ 3DIS 6MP+ 3DIS	1.518 1.518 1.536 1.236 1.536 1.554 1.554 1.554 1.554 1.554	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	11 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: COVERING FORCE

FORCE 1MP+ 1CAV 1MP+ 2CAV 1MP+ 3CAV 1MP+ 4CAV 2MP+ 1CAV 2MP+ 3CAV 2MP+ 4CAV 3MP+ 4CAV 3MP+ 3CAV 3MP+ 4CAV 4MP+ 1CAV 4MP+ 1CAV 4MP+ 4CAV 4MP+ 4CAV	SC 618 9.618 9.654 9.654 9.654 9.654 9.654 9.654 9.654 9.654 9.654	M 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	0.F+233+233+2334233	0.19 1 333333333333333333333333	0.30 R 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 2M/A 2MP+ 4M/A 3MP+ 2M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 1M/A 4MP+ 3M/A 4MP+ 4M/A 4MP+ 4M/A	1.518 1.536 1.554 1.554 1.554 1.554 1.554 1.554 1.554 1.554 1.554 1.218 1.2254 1.2554	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	1233123312331233	~~~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 1ACAS 3MA 2ACAS 3MA 2ACAS 3MA 4ACAS 3MA	1.516 1.216 0.916 0.916 1.516 1.216 0.916 1.516 1.216 0.916	8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248	000000000000000	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3211321133211

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: COVERING FORCE.

FURCE 18CAS 1DIS 18CAS 2DIS 18CAS 2DIS 18CAS 2DIS 28CAS 2DIS 28CAS 3DIS 38CAS 2DIS 38CAS 3DIS	\$008E 2.200 2.200 1.900 1.900 1.600 1.600	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.F F30333333333	0.10 I 1 1 1 1 1 1 1 1	0.30 R 1 1 1 1 1 1	0.30 P 3332221 1
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 2ACAS 1CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 3CAV	0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	***************************************	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	999999999999
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 4M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 3DIS 2M/A 3DIS 3M/A 3DIS 4M/A 4DIS 3M/A 4DIS 3M/A 4DIS 4M/A 4DIS	1.344 1.344 1.416 1.416 1.344 1.416 1.416 1.416 1.416 1.416 1.416 1.416 1.416	9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249	NNGGNGGGGGGG	88888888888888888	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	~~~~~~~~~~~~~~~
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 1CAV 3DIS 3CAV 3DIS 4CAV 4DIS 2CAV 4DIS 2CAV	8.444 8.444 8.516 9.516 9.516 9.516 9.516 9.516 9.516 9.516	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	<b>NNOONOONONOO</b>	ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର ପ୍ର	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	866888888888888888888888888888888888888

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA BATTLE

FORCE	SCORE	M	0.30 FP	0.18 I	0.30 R	0.38 P
1MP+ 0 2MP+ 0 3MP+ 0	1.800 1.800 1.800	ବ.ପଟ୍ଟ ଡ.ପଟ୍ଡ ଡ.ପଟ୍ଡ	ବ ବ ବ	3 3 3	2 2 2	3 3
18CRS+ 0 28CRS+ 0 38CRS+ 0 48CRS+ 0	1.900 1.900 1.900 1.900	1.000 1.000 1.000 1.000	2000	1 1 1 1	2 2 2 2	2 1 1 1
1M/8+ 0 2M/8+ 0 3M/8+ 0 4M/8+ 0	1.272 1.344 1.044 1.116	0.240 0.240 0.240 0.240	1 2 2 3	ଥ ଥ ଥ ଥ	2 2 2 2	2 2 1 1
:DIS+ 0 2DIS+ 0 3D:S+ 0	2.100 2.400 2.400	1.000 1.000 1.000	1 2 2	0 0 0	3 3	333
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	1.572 0.744 0.744 0.816	0.240 0.240 0.240 0.240	1 2 2 3	ଡ ଡ ଡ ଡ	2 2 2 2	3 9 9
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	1.254 1.254 1.254 0.954 0.954 0.954 0.954 0.954 0.954	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	~~~~~~~~~~~	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	222211111111111111111111111111111111111
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 2MP+ 3DIS 4MP+ 3DIS	1.518 1.518 1.536 1.236 1.536 1.536 1.554 1.554 1.554 1.554	0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060	11222220000000000000000000000000000000	~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1	

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA BATTLE

FURCE 1MP+ 1CAV 1MP+ 2CAV 1MP+ 3CAV 1MP+ 4CAV 2MP+ 1CAV 2MP+ 3CAV 2MP+ 4CAV 3MP+ 1CAV 3MP+ 3CAV 3MP+ 4CAV 4MP+ 1CAV 4MP+ 4CAV 4MP+ 4CAV	80082 1.518 0.536 0.654 0.654 0.654 0.654 0.654 0.654 0.654 0.654	M 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	0.30 FF 1233123312331233	0.10 0.400000000000000000000000000000000	8.30 R 1 1 1 1 1 1 1 1 1 1 1	© 
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 3MP+ 1M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 3M/A 4MP+ 3M/A 4MP+ 4M/A	1.218 1.236 0.954 9.954 1.218 1.236 9.954 1.236 9.954 0.954 1.236 9.954	9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969         9.969	1 2 3 1 2 3 3 1 2 3 3 1 2 3 3 3 1 2 3 3 3 3	~~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2211221122112211
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 3ACAS 2MA 4ACAS 3MA 2ACAS 3MA 2ACAS 3MA 4ACAS 3MA	1.216 1.216 9.916 9.916 9.916 9.916 9.916 9.916	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	00000000000000	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA BATTLE

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 1DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 1.900 1.900 1.900 1.600 1.600 1.600 1.600	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.30 FP 3333333333333333333333333333333333	0.10 I 1 1 1 1 1 1 1 1	0.30 R 1 1 1 1 1 1 1	0.30 p 222 1 1 1
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 3CAV 2ACAS 3CAV 2ACAS 1CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 4CAV	1.216 0.616 0.616 0.616 0.916 0.616 0.616 0.916 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	\@@@1@@@1@@@
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 2DIS 2M/A 3DIS 2M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	1.044 1.044 0.816 0.816 1.044 1.116 0.816 1.044 1.116 0.816 0.816 1.116 0.816	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	NNOONOONOOOOOO	8888888888888888	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2211221122112211
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 2CAV 3DIS 3CAV 3DIS 3CAV 4DIS 1CAV 4DIS 1CAV	1.344 0.444 0.516 0.516 1.344 0.516 0.516 0.516 0.516 0.516	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240		ଉପ୍ରେପ୍ତର୍ବ୍ର ବର୍ଷ ବର୍ଷ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA, BREAKTHROUGH

FORCE	SCORE	M	0.30 FP	0.10 I	0.30 R	0.30 P
1MP+ 0 2MP+ 0 3MP+ 0	1.800 1.800 1.800	0.060 0.060 0.060	9 9 9	3 3 3	2 2 2	3 3
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	1.390 1.600 1.600 1.600	1.000 1.000 1.000 1.000	23333	1 1 1 1	2002	ତ ତ ଡ
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.672 0.744 0.744 0.816	0.240 0.240 0.240 0.240	1 2 2 3	9 9 9 9	2222	0 0 0
1DIS+ 0 2DIS+ 0 3DIS+ 0	2.100 2.400 2.400	1.000 1.000 1.000	1 2 2	0 0 0	3 3 3	3 3 3
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	0.672 0.744 0.744 9.816	0,240 0,240 0,240 0,240	1 2 2 3	0 0 0 0	2 2 2 2	9 9 9
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	0.654 0.654 0.654 0.654 0.654 0.654 0.654 0.654 0.654	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	00000000000000	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର ବର ବର ବର ବର ବର ବର
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS	1.518 1.518 1.536 1.536 1.536 1.536 1.554 1.554 1.554 1.554	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	1122222333333		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA. BREAKTHROUGH

FORCE  IMP+ 1CAV  IMP+ 2CAV  IMP+ 3CAV  IMP+ 4CAV  2MP+ 1CAV  2MP+ 2CAV  2MP+ 3CAV  3MP+ 3CAV  3MP+ 1CAV  3MP+ 3CAV  3MP+ 3CAV  3MP+ 3CAV  4MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV	SCARE SCARE	M 9.269 9.269 9.269 9.269 9.269 9.269 9.269 9.269 9.269	0 F:2331233123312331233	0.10 0.10 0.10 0.00 0.00 0.00 0.00 0.00	0.38 R 1 1 1 1 1 1 1 1 1 1 1	ର ୍ନ୍ରପ୍ରପ୍ରସ୍ତ୍ରପ୍ରସ୍ତ୍ରପ୍ରସ୍ତ୍ର ପ
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 2M/A 2MP+ 4M/A 3MP+ 1M/A 3MP+ 2M/A 3MP+ 4M/A 4MP+ 1M/A 4MP+ 2M/A 4MP+ 4M/A	5.654 6.654 6.654 6.6554 6.6554 6.6554 6.6554 6.6554 6.6554 6.6554 6.6554 6.6554	0.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968	1233123312333	~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ରର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ରବ୍ୟର୍ଷ୍ଟ୍ର ବ୍ର
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 1ACAS 3MA 2ACAS 3MA 2ACAS 3MA 3ACAS 3MA	0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	000000000000000	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	***************************************

# MACG THREAT: A(RMOBILE BATTALION BATTLE PHASE: MBA, BREAKTHROUGH

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 3DIS 3ACAS 3DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 1.380 1.380 1.380 1.380 1.380 1.380 1.380	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.30 FP 3333333333333333333333333333333333	0.10 I 1 1 1 1 1 1 1 1	0.30 R 1 1 1 1 1 1 1	ପ. ୨ ୧ ୧ ୧ ୧ ୧ ୧ ୧.
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 3CAV 3ACAS 4CAV	0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 4M/A 2DIS 1M/A 3DIS 2M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 3M/A 4DIS 4M/A 4DIS	0.444 0.444 0.516 0.516 0.444 0.516 0.516 0.516 0.516 0.516 0.516	8.248 9.248 9.248 9.248 9.248 9.248 9.248 9.248 9.248 9.248 9.248 9.248	NNOONOONOOOOOO	ପ ପ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 1CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV 4DIS 1CAV 4DIS 2CAV	0.444 0.444 0.516 0.516 0.444 0.516 0.516 0.516 0.516 0.516 0.516	8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248	NN000000000000000000000000000000000000	999999999999999999999999999999999999	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9999999999999

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: ATTACK

FORCE	SCORE	. ø	.30 0.10 FP I	0.30 0.30 R P
1MP+ 0	1.800	0.060	ଡ ଓ	2 3
2MP+ 0	1.800	0.060	ଡ ଓ	2 3
3MP+ 0	1.800	0.060	ଡ ଓ	2 3
1ACAS+ 0	1.900	1.000	2 1	2 2
2ACA3+ 0	1.900	1.000	3 1	2 1
3ACAS+ 0	1.900	1.000	3 1	2 1
4ACAS+ 0	1.600	1.000	3 1	2 0
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.672 0.744 0.744 0.816	0.240 0.240 0.240 0.240	1 0 2 0 2 0 3 0	2 9 2 9 2 9
iDIS+ 0	2.100	1.000	1 0	3 3
2DIS+ 0	2.400	1.000	2 0	3 3
3DIS+ 0	2.400	1.000	2 0	3 3
1CAV+ 0	0.672	0.240	1 0	2 6
2CAV+ 0	0.744	0.240	2 0	2 6
3CAV+ 0	0.744	0.240	2 0	2 6
4CAV+ 0	0.816	0.240	3 0	2 6
1NP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 4MP+ 2ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	1.254 1.254 1.254 1.254 0.954 0.954 0.954 0.954 0.954	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0000000000000000	1 2 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS	1.518 1.518 1.536 1.536 1.536 1.534 1.554 1.554 1.554 1.554	0.060 0.060	112222233333333	1 3 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: ATTACK

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 4CAV  3MP+ 4CAV  3MP+ 3CAV  3MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV	50.65544864486644 50.6551364486448644 50.666666555555566666666666666666666666	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0.3P 12331233123312331233	0.10 1000000000000000000000000000000000	0.30 R 1 1 1 1 1 1 1 1 1 1 1	ର ୨୮୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 2MP+ 4M/A 3MP+ 2M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 1M/A 4MP+ 3M/A 4MP+ 4M/A	0.655444064406644 0.6551064406644066 0.6550665506655 0.655066550665 0.65506666666666	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	+2000+2000+2000	~~~~~~~~~~~~~		
18CAS 1MA 28CAS 1MA 38CAS 1MA 48CAS 1MA 18CAS 2MA 28CAS 2MA 38CAS 2MA 48CAS 2MA 18CAS 3MA 28CAS 3MA 48CAS 3MA 48CAS 3MA	0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	00000000000000	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	999999999999

\*RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: ATTACK

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 2DIS 3ACAS 3DIS	SCORE 1.900 1.900 1.900 1.600 1.600 1.600 1.600	M 1.000 1.000 1.000 1.000 1.000 1.000	0.30 FP 333333333333	0.10 I 1 1 1 1 1 1 1 1 1	0.30 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.30 Paga
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 3ACAS 1CAV 3ACAS 2CAV 3ACAS 3CAV 3ACAS 4CAV	0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616 0.616	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9999999999999
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 2DIS 4M/A 3DIS 4M/A 3DIS 4M/A 3DIS 4M/A 3DIS 4M/A 4DIS 4M/A 4DIS 3M/A 4DIS 4M/A 4DIS	8.444 8.444 8.516 8.516 8.516 8.516 8.516 8.516 8.516 8.516 8.516 8.516	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240		888888888888888888888888888888888888888		ଉପ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ ବ
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 2CAV 3DIS 3CAV 3DIS 3CAV 4DIS 1CAV 4DIS 1CAV	0.444 0.444 0.516 0.516 0.516 0.516 0.516 0.516 0.516 0.516 0.516 0.516	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	NN000000000000000000000000000000000000	9 9 9 9 9 9 9 9 9 9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	୍ ଅବସ୍ଥିତ ଅବସ୍ଥିତ ଅବସ୍ଥିତ

RHCO THREAT: AIRBORNE BATTALION BATTLE PHASE: COVERING FORCE

FORCE	SCORE	M	0.20 FP	0.10 I	0.20 R	0.50 P
1MP+ 0 2MP+ 0 3MP+ 0	2.200 2.200 2.212	0.060 0.060 0.060	0 0 1	3 3 3	2 2 2	333
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	2.400 2.100 1.600 1.600	1.000 1.000 1.000 1.000	2 3 3 3	1 1 1 1	2222	3 2 1 1
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	1.948 2.044 2.044 2.044	0.240 0.240 0.240 0.240	1 3 3 3	ଡ ଡ ଡ ଡ	2222	3300
1DIS+ 0 23IS+ 0 3DIS+ 0	2.300 2.300 2.500	1.000 1.000 1.000	1 1 2	0 0 0	3 3 3	333
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	0.448 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	0 0 0	2 2 2 2	9 9 9
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 4MP+ 2ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	2.024 2.024 2.036 1.536 1.536 1.536 1.536 1.036 1.036	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	NNOOOOOOOOO		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	@@@@@@@@@#############################
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS	2.012 2.012 2.012 1.512 2.012 2.012 2.024 1.524 2.024 2.024 2.024 1.536	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	1 1 1 1 1 2 2 2 2 3	3333333333333	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

RACO THREAT: AIRBORNE BATTALION BATTLE PHASE: COVERING FORCE

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 4CAV  3MP+ 1CAV  3MP+ 3CAV  3MP+ 4CAV  4MP+ 2CAV  4MP+ 3CAV  4MP+ 3CAV  4MP+ 4CAV	\$0088 9.536 9.536 9.536 9.536 9.536 9.536 9.536 9.536 9.536	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	ଥିନ ଅନ୍ତରରର୍ଷରର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍ଷ୍ଟର୍	0.10 1333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1	ର ଅନ୍ତର୍ଭର୍ଭର୍ଭର୍ଭର୍ଭର୍ଭର୍ଭର୍ଭ ପ
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 2M/A 2MP+ 4M/A 3MP+ 2M/A 3MP+ 3M/A 3MP+ 4M/A 3MP+ 4M/A 4MP+ 3M/A 4MP+ 3M/A 4MP+ 4M/A	2.034 2.036 2.036 2.036 2.036 2.036 2.036 2.036 2.036 2.036 1.536	9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069         9.069	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000
18C8S 1MA 28C8S 1MA 38C8S 1MA 48C8S 1MA 18C8S 2MA 28C8S 2MA 38C8S 2MA 48C8S 2MA 18C8S 3MA 28C8S 3MA 48C8S 3MA	1.944 1.444 0.944 0.944 1.944 1.444 0.944 1.944 1.944 0.944	8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	384488448844

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 3DIS 2ACAS 3DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 2.200 2.200 2.200 1.900 1.900 1.400 1.400 1.400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 F22223333333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.50 P3332221111
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 3CAV 2ACAS 4CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 4CAV 3ACAS 4CAV	0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	000000000000000	1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1	ଷର୍ଷ୍ଟ ବ୍ରତ୍ତର୍ଭ ବ୍ରତ୍ତର୍ଭ ବ୍ରତ୍ତର୍ଭ ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ୍ରତ୍ତର ବ
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 3DIS 4M/A 3DIS 3M/A 3DIS 4M/A 3DIS 3M/A 4DIS 3M/A 4DIS 3M/A 4DIS 4M/A 4DIS	1.844 1.844 1.844 1.844 1.844 1.844 1.844 1.844 1.844 1.844 1.844 1.844	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	999999999999999	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 1CAV 3DIS 1CAV 4DIS 3CAV 4DIS 4CAV 4DIS 1CAV 4DIS 2CAV	0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	0000000000000000	ଉପ୍ନ ବ୍ର	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	99999999999999

RACO THREAT: AIREORNE BATTALION BATTLE PHASE: MBA BATTLE

			0.20	0.10	0.20	0.50
FORCE	SCORE	М	FP	I	R	P
1MP+ 0 2MP+ 0 3MP+ 0	2.200 2.200 2.212	0.060 0.060 0.060	0 0 1	3 3 3	2 2 2	2133
1ACAS⊹ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	1.900 1.500 1.600 1.600	1.000 1.000 1.000 1.000	2333	1 1 1	2 2 2 2 2	2 1 1 1 1
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	1.448 1.544 1.044 1.044	0.240 0.240 0.240 0.240	1 3 3 3	ଡ ଡ ଡ ଡ	2 2 2 2	2 2 1 1
1DIS+ 0 2DIS+ 0 3DIS+ 0	2.300 2.300 2.500	1.000 1.000 1.000	1 1 2	ଥ ସ ସ	3 3 3	3 3 3
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	1.948 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	ଥ ପ ଥ	2 2 2 2	3 9 9
IMP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 3MP+ 2ACAS 4MP+ 2ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	1.524 1.524 1.536 1.536 1.036 1.036 1.036 1.036 1.036 1.036	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	NNNNNNNNNNNN	000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	222211111111111111111111111111111111111
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 2MP+ 3DIS 4MP+ 3DIS	2.012 2.012 2.012 1.512 2.012 2.012 2.024 1.524 2.024 2.024 2.536	0.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	1111112222333	000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	୦.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭.୭

# RACO THREAT: AIRBORNE BATTALION BATTLE PHASE: MBA BATTLE

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 2CAV  2MP+ 3CAV  3MP+ 4CAV  3MP+ 4CAV  3MP+ 3CAV  3MP+ 3CAV  4MP+ 2CAV  4MP+ 3CAV  4MP+ 4CAV	SCORE 200824 20066 20066 2007 2007 2007 2007 2007 20	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0.2P F233322332233323332333333333333333333	0.10 I 33333333333333333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1	ର 5.୮୯୭୭୭୯୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭୭
1MF+ 1M/A 1MP+ 3M/A 1MP+ 3M/A 1MP+ 4M/A 3MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 3MP+ 2M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 1M/A 4MP+ 2M/A 4MP+ 3M/A 4MP+ 4M/A	1.534 1.536 1.036 1.524 1.536 1.036 1.524 1.536 1.036 1.524 1.536 1.036 1.524	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	NOONOONOONOOO	~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	221122112211
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 1ACAS 3MA 2ACAS 3MA 3ACAS 3MA	1.444 1.444 0.944 0.944 0.944 0.944 0.944 0.944 0.944	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	00000000000000	1 1 1 1 1 1 1 1 1 1	1	2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

RACO THREAT: AIRBORNE BATTALION BATTLE PHASE: MBA BATTLE

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 2DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 1.700 1.700 1.700 1.400 1.400 1.400 1.400 1.400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FP 2223333333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1	0.50 P 2 2 1 1 1
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 3ACAS 1CAV 3ACAS 2CAV 3ACAS 3CAV	1.444 0.444 0.444 0.944 0.944 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	00000000000000	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2000-1000-1000
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 3DIS 2M/A 3DIS 2M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	1.344 0.844 0.844 1.344 1.344 0.844 1.344 1.344 0.844 0.844 1.344 0.844	9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249	~~~~~~~~~~~~~~~	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2211221122112211
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 1CAV 3DIS 1CAV 3DIS 2CAV 3DIS 3CAV 3DIS 3CAV 4DIS 1CAV 4DIS 1CAV	1.844 0.344 0.344 1.844 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	33333333333333333	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000

RACO THREAT: AIRBORNE BATTALION BATTLE PHASE: MBA, BREAKTHROUGH

FORCE	SCORE	M	0.20 FP	0.10 I	0.20 R	0.50 P
1M2+ & 3M2+ @ 3M2+ 9	2.200 2.200 2.212	0.060 0.060 0.060	ව ව 1	3 3 3	2 2 2	3333
18085+ 0 28085+ 0 38085+ 0 48085+ 0	0.900 1.100 1.100 1.100	1.000 1.000 1.000 1.000	23333	1 1 1 1	2 2 2 2	9 9 9
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.448 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	ଡ ଡ ଡ ଡ	2222	ଡ ଡ ଡ ଡ
1DIS+ 0 2DIS+ 0 3DIS+ 0	2.300 2.300 2.500	1.000 1.000 1.000	1 1 2	9 9 9	. 3	3333
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	0.448 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	9 9 9	2 2 2 2	ର ଉ ଉ ଉ
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 4MP+ 2ACAS 1MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	0.524 0.524 0.536 0.536 0.536 0.536 0.536 0.536 0.536	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	2200000000000	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1	8 8 8 8 8 8 8 8 8
1MP+ 1BIS 2MP+ 1BIS 3MP+ 1BIS 4MP+ 1BIS 1MP+ 2BIS 2MP+ 2BIS 3MP+ 2BIS 4MP+ 2BIS 1MP+ 3BIS 2MP+ 3BIS 3MP+ 3BIS 4MP+ 3BIS	2.012 2.012 2.012 2.012 2.012 2.024 2.024 2.024 2.024 2.036 2.036	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	1 1 1 1 1 2 2 2 2 3 3	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00000000000000

RACO THREAT: AIRBORNE BATTALION BATTLE PHASE: MBA, BREAKTHROUGH

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 3CAV  3MP+ 1CAV  3MP+ 1CAV  3MP+ 3CAV  3MP+ 3CAV  4MP+ 3CAV  4MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV	\$0.524 9.536 9.536 9.536 9.536 9.536 9.536 9.536 9.536 9.536	M 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	0 F 1 F 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.10 133333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 50 50 50 50 50 50 50 50 50 50 50 50 50
1MF+ 1M/A 1MF+ 2M/A 1MF+ 3M/A 1MF+ 4M/A 2MF+ 1M/A 2MF+ 3M/A 2MF+ 4M/A 3MF+ 2M/A 3MF+ 3M/A 3MF+ 4M/A 4MF+ 4M/A 4MF+ 4M/A 4MF+ 4M/A	9.524         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536         9.536	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	NOONNOONNOONNOON	~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0000000000000000000
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 3ACAS 2MA 4ACAS 3MA 2ACAS 3MA 2ACAS 3MA 4ACAS 3MA	0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	0000000000000	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ପ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 3DIS 3ACAS 3DIS 3ACAS 2DIS 3ACAS 3DIS	SCORE 0.700 0.700 0.700 0.900 0.900 0.900 0.900	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FP 22223333333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1	9 50 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 3CAV 2ACAS 3CAV 3ACAS 1CAV 3ACAS 2CAV 3ACAS 3CAV 3ACAS 3CAV	0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444         0.444	9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249		1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର ବର ବର ବର ବର ବର ବର
IM/A IDIS 2M/A IDIS 2M/A IDIS 3M/A IDIS 4M/A IDIS 1M/A 2DIS 2M/A 2DIS 4M/A 2DIS 1M/A 3DIS 2M/A 3DIS 2M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~~~~~~~~~	99999999999999	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	60000000000000000000
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 1CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV	0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~	0 0 0 0 0 0 0 0	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	99999999999999999

PACO THREAT: RIRSORNE BATTALION BATTLE PHASE: ATTACK

FORCE	SCORE	M	0.20 FP	0.10 I	0.20 R	0.50 P
1MP+ 0 2MP+ 0 3MP+ 0	2.200 2.200 2.212	0.060 0.060 0.060	ខ ខ 1	3 3 3	2 2 2	333
18CAS+ 0 28CAS+ 0 38CAS+ 0 48CAS+ 0	1.900 1.600 1.600 1.100	1.000 1.000 1.000 1.000	2000	1 1 1	2 2 2 2	2 1 1 0
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.448 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	ତ ତ ତ	2222	ହ ହ ହ
IDIS* 0 2DIS+ 0 3DIS+ 0	2.300 2.300 2.500	1.000 1.000 1.000	1 1 2	9 9	333	333
1CAV+ 0 2CAV+ 0 3CAV+ 0 4CAV+ 0	0.448 0.544 0.544 0.544	0.240 0.240 0.240 0.240	1 3 3 3	ଡ ଡ ଡ ଡ	2222	ି ଓ ଓ ଓ ଓ
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 3MP+ 3ACAS	1.524 1.524 1.536 1.536 1.036 1.036 1.036 1.036 1.036 1.036	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	~~~~~~~~~~~	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	222211111111111111111111111111111111111
1MP+ 1BIS 2MP+ 1BIS 3MP+ 1BIS 4MP+ 1BIS 1MP+ 2BIS 2MP+ 2BIS 3MP+ 2BIS 4MP+ 2BIS 1MP+ 3BIS 2MP+ 3BIS 3MP+ 3BIS 4MP+ 3BIS	2.012 2.012 2.012 2.012 2.012 2.012 2.024 2.024 2.024 2.036 2.036	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	1 1 1 1 2 2 2 2 3 3	00000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000

RACO THREAT: AIRSORNE BATTALION BATTLE PHASE: ATTACK

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 2CAV  2MP+ 4CAV  2MP+ 4CAV  3MP+ 2CAV  3MP+ 2CAV  3MP+ 3CAV  4MP+ 3CAV  4MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV	5.05.06.4.6.6.6.4.6.6.6.6.6.6.6.6.6.6.6.6.6.	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0 FN00000000000000000000000000000000000	0.10 1 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ର ଅନ୍ତରର୍ବବର୍ବର୍ବର୍ବର୍ବର୍ବର ବ
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 3MP+ 4M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 1M/A 4MP+ 2M/A 4MP+ 4M/A	9.53664 9.53664 9.53364 9.553664 9.55366 9.55366 9.55366 9.55366 9.5536	0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 1ACAS 3MA 2ACAS 3MA 2ACAS 3MA 2ACAS 3MA	0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	00000000000000	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

FORCE 180AS 1DIS 180AS 2DIS 180AS 3DIS 280AS 1DIS 280AS 2DIS 280AS 3DIS 380AS 2DIS 380AS 3DIS	SCORE 1,700 1,700 1,700 1,400 1,400 1,400 1,400 1,400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 F2222333333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1	8.58 2221 1111
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 3CAV 2ACAS 4CAV 3ACAS 2CAV 3ACAS 3CAV 3ACAS 3CAV	0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 2DIS 3M/A 2DIS 3M/A 3DIS 3M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	~~~~~~~~~~~~~~~	000000000000000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000000000000000000000000
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 2DIS 2CAV 2DIS 3CAV 2DIS 3CAV 2DIS 3CAV 2DIS 4CAV 4DIS 2CAV	0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	000000000000000	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର ବର ବର ବର ବର ବର ବର ବର

RACO THREAT: ATRBORNE REGIMENT BATTLE PHASE: COVERING FORCE

FORCE	SCORE	М	0.20 FP	0.10 I	0.20 R	0.50 P
1MP+ 0 2MP+ 0 3MP+ 0	2.200 2.200 2.200	0.060 0.060 0.060	ଥ ପ ପ	3 3	2 2 2	333
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	2.400 1.900 1.600 1.600	1.000 1.000 1.000 1.000	2233	1 1 1 1	2222	. 3 2 1
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	1.948 1.996 1.996 2.044	0.240 0.240 0.240 0.240	1 2 2 3	ଥ ଓ ଓ ଓ	2 2 2 2 2	3333
1DIS+ 0 2DIS+ 0 3DIS+ 0	2.100 2.100 2.100	1.000 1.000 1.000	0 0 0	ୟ ବ ବ	333	3 3 3
10AV+ 0 20AV+ 0 30AV+ 0 40AV+ 0	0.448 0.496 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ପ ପ ପ	2222	0 0 0 0
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	2.024 2.024 1.524 1.524 1.524 1.524 1.524 1.036 1.036 1.036	0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060	NNNNNNNNOOOO	~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	333222222111
1MP+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 1MP+ 3DIS 2MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS	2.000 2.000 1.500 2.000 2.000 2.012 1.512 2.012 2.012 1.513	0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060         0.060	0 0 0 0 1 1 1 1	~~~~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NGGGNGGGNGGGN

# RACO THREAT: AIRBORNE REGIMENT BAITLE PHASE: COVERING FORCE

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 3CAV  3MP+ 4CAV  3MP+ 3CAV  3MP+ 3CAV  4MP+ 3CAV  4MP+ 3CAV  4MP+ 3CAV	5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E 5008E	M 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	© E → NNGNNGGNNGGGG	0.10 I 33333333333333333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1	3 50 50 50 50 50 50 50 50 50 50 50 50 50
IMP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 3MP+ 1M/A 3MP+ 2M/A 3MP+ 4M/A 3MP+ 4M/A 4MP+ 4M/A 4MP+ 4M/A	2.012 2.024 2.024 2.036 2.036 2.036 2.036 2.036 2.036 1.536 1.536	ହ. ପ୍ରତ୍ର ହ. ପ୍ରତ୍ର ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ ହ	+N000N000N00000000	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 4ACAS 3MA 2ACAS 3MA 2ACAS 3MA 4ACAS 3MA	1.896 1.444 0.944 0.944 1.944 1.444 0.944 1.944 1.944 0.944	9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249	20000000000000	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	321132113211

RACO THREAT: AIRBORNE REGIMENT BATTLE PHASE: COVERING FORCE

FORCE 18CAS 1DIS 18CAS 2DIS 18CAS 3DIS 28CAS 1DIS 28CAS 3DIS 3ACAS 1DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 2.200 2.200 1.700 1.700 1.400 1.400 1.400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FR RRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRRR	9.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.50 0.00 0.00 0.00 0.00 0.00 11 1
18CAS 1CAV 18CAS 2CAV 18CAS 3CAV 18CAS 4CAV 28CAS 1CAV 28CAS 3CAV 28CAS 3CAV 38CAS 1CAV 38CAS 2CAV 38CAS 3CAV 38CAS 3CAV	9.396         9.444         9.444         9.444         9.444         9.444         9.444         9.444         9.444         9.444	8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	969999989999
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 4M/A 2DIS 4M/A 3DIS 2M/A 3DIS 3M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 3M/A 4DIS	1.748 1.796 1.844 1.748 1.748 1.796 1.844 1.844 1.844 1.844 1.844 1.844	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	1233123323333333	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8		000000000000000000
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 2CAV 3DIS 3CAV 3DIS 4CAV 4DIS 1CAV 4DIS 2CAV	9.248 9.296 9.344 9.248 9.296 9.344 9.296 9.344 9.344 9.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	123312332333333	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

RACO THREAT: HIRBORNE REGIMENT BATTLE SHASE: MBA BATTLE

FORCE	SCORE	М	0.20 FP	0.10 I	0.20 R	0.50 F
186+ 0 286+ 0 386+ 0	2.290 2.200 2.200	0.060 0.060 0.060	ତ ଡ ଡ	3 3 3	2 2 2	333
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	1.900 1.400 1.600 1.600	1.000 1.000 1.000 1.000	2200	1 1 1 1	ଅଧ୍ୟର	2 1 1 1
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	1.448 1.496 0.996 1.644	0.240 0.240 0.240 0.240	1 2 2 3	୍ ତ ପ ପ . ତ	2222	2 2 1 1
13IS+ 0 2DIS+ 0 3DIS+ 0	2.100 2.100 2.100	1.000 1.000 1.000	9 9 9	8 8 8	333	3 3 4
10AV+ 0 20AV+ 0 30AV+ 0 40AV+ 0	1.948 0.496 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ପ ପ ପ ପ	2 2 2 2	3 9 9
IMP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 3MP+ 2ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	1.524 1.524 1.524 1.524 1.024 1.024 1.024 1.036 1.036 1.036	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	NNNNNNNNNNN	0000000000000	1 1 1 1 1 1 1 1 1 1	22221111.
1MP+ 1DIS 2NP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 1MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS 4MP+ 3DIS	2.000 2.000 1.500 2.000 2.000 2.012 1.512 2.012 2.012 2.012	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0 0 0 0 1 1 1	00000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

PACO THREAT: AIRBORNE REGIMENT ENTILE PHASE: MOA BATTLE

FORCE  1MP+ 4CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 3CAV  2MP+ 4CAV  3MP+ 1CAV  3MP+ 1CAV  3MP+ 3CAV  4MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV	0.08E 2.012 0.524 0.524 0.536 2.536 0.536 0.536 0.536 0.536 0.536	M 9.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968 9.968	9.E-122022200220022000	0.10 I 333333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ି ଅନ୍ତର ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବ
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 2M/A 2MP+ 4M/A 3MP+ 4M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 3M/A 4MP+ 3M/A 4MP+ 4M/A	1.512 1.524 1.024 1.036 1.524 1.036 1.036 1.524 1.524 1.524 1.524 1.536 1.536	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	+2200200000000000000000000000000000000	~~~~~~~~~~~~~		2211221122112211
18CAS 1MA 28CAS 1MA 38CAS 1MA 48CAS 1MA 18CAS 2MA 28CAS 2MA 48CAS 2MA 18CAS 3MA 28CAS 3MA 48CAS 3MA 48CAS 3MA	1.396 1.444 0.944 0.944 0.944 0.944 0.944 0.944 0.944	8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248 8.248	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	221111111111111111111111111111111111111

# RACO THREAT: HIRBORNE REGIMENT BATTLE PHASE: MBA BATTLE

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 2DIS 3ACAS 2DIS 3ACAS 3DIS	SCORE 1.780 1.780 1.780 1.200 1.200 1.200 1.400 1.400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FP 20222223333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1	0.50 P 22 1 1 1
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 3CAV 2ACAS 4CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 3CAV 3ACAS 4CAV	1.396 0.444 9.444 9.444 9.444 9.444 9.444 9.444 9.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	2000000000000	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	288618861888
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 2DIS 1M/A 3DIS 2M/A 3DIS 2M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	1.248 1.296 0.844 0.844 1.248 1.296 0.844 0.844 0.844 0.844 0.844	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	120012002000000000	ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2211221122112211
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 1CAV 3DIS 1CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV 4DIS 1CAV 4DIS 2CAV	1.748 0.296 0.344 0.344 1.748 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	120012000000000000	90000000000000000		ଅବସରେ ଅବସର ଅବସର ଅବସର ଅବସର ଅବସର ଅବସର ଅବସର ଅବସର

RACO THREAT: AIRBORNE REGIMENT BATTLE PHASE: MBA, BREAKTHROUGH

FORCE	SCORE	М	0.20 FP	0.10 I	0.20 R	0.50 P
192+ 0 202+ 0 3M2+ 0	2.200 2.200 2.200	0.060 0.060 0.060	0 0 0	3 3 3	2 2 2	333
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	0.900 0.900 1.100 1.100	1.000 1.000 1.000 1.000	0000 0000	1 1 1	2 2 2 2	ଡ ଡ ଡ
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.448 0.496 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ଡ ଡ ଡ ଡ	2222	ଡ ଡ ଡ ଡ
1DIS+ 0 2DIS+ 0 2DIS+ 0	2.100 2.100 2.100	1.000 1.000 1.000	ଡ ଜ ଡ	ଡ ଡ ଡ	3 3 3	333
10AV+ 0 20AV+ 0 ACAV+ 0 40AV+ 0	0.448 0.495 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ଷ ସ ସ ସ	2222	ତ ତ ତ ତ
1MP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 4MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 3MP+ 3ACAS	0.524 0.524 0.524 0.524 0.524 0.524 0.536 0.536	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	NNNNNNNNNN	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	00000000000000000000000000000000000000
IMP+ IDIS  2MP+ IDIS  3MP+ IDIS  4MP+ IDIS  1MP+ 2DIS  2MP+ 2DIS  3MP+ 2DIS  4MP+ 2DIS  1MP+ 3DIS  2MP+ 3DIS  3MP+ 3DIS  4MP+ 3DIS	2.000 2.000 2.000 2.000 2.000 2.012 2.012 2.012 2.012 2.012	0.050 0.050 0.050 0.050 0.050 0.050 0.050 0.050	0 0 0 0 1 1 1 1	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	~~~~~~~~~~~

RACO THPEAT: AIRBORNE REGIMENT BATTLE PHASE: MBA, BREAKTHROUGH

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 4CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 3CAV  2MP+ 3CAV  3MP+ 4CAV  3MP+ 4CAV  4MP+ 3CAV  4MP+ 4CAV  4MP+ 4CAV  4MP+ 4CAV	E24446446644666 00.5555223332233333333333333333333333333	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	0.2P F122322232223223322333	0.10 I 33333333333333333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ଥ 50 - ଓଡ଼ଜ୍ଜ୍ଜ୍ବନ୍ତ୍ର ଦେବନ୍ତ୍ର ତ
1MP+ 1M/A 1MP+ 2M/A 1MP+ 3M/A 1MP+ 4M/A 2MP+ 1M/A 2MP+ 3M/A 2MP+ 4M/A 3MP+ 2M/A 3MP+ 3M/A 3MP+ 4M/A 4MP+ 4M/A 4MP+ 4M/A 4MP+ 4M/A	24446446644666 5222222222222222222222222	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	1 2 2 2 2 2 2 2 3 2 3 2 3 3 3 3 3 3 3 3	~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ତ୍ରର୍ବର୍ବର୍ବର୍ବର୍ବର୍ବ .
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 3ACAS 2MA 4ACAS 3MA 2ACAS 3MA 3ACAS 3MA 4ACAS 3MA	0.396 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	2000000000000	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର ବର ବର ବର ବର ବର ବର

RACO THREAT: ALRBORNE REGIMENT SHITLE PHASE: MBA, BREAKTHROUGH

FORCE 1ACAS IDIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 2DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 0.700 0.700 0.700 0.700 0.700 0.900 0.900	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FP 2222222333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1 1	0.50 0.00 0.00 0.00 0.00 0.00 0.00
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 2ACAS 4CAV 3ACAS 1CAV 3ACAS 3CAV 3ACAS 4CAV	0.396 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	9.249 9.249 9.249 9.249 9.249 9.249 9.249 9.249	N0000000000000	1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1	ତ ର ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ ଦ
IM/A IDIS 2M/A IDIS 3M/A IDIS 4M/A IDIS 1M/A 2DIS 2M/A 2DIS 3M/A 2DIS 4M/A 2DIS 4M/A 3DIS 2M/A 3DIS 2M/A 3DIS 2M/A 3DIS 2M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 3M/A 4DIS 4M/A 4DIS	0.248         0.2964         0.344         0.344         0.344         0.344         0.344         0.344         0.344         0.344         0.3344         0.3344         0.3344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.2240 0.2240 0.2240	12331233333333333	999999999999999		
1DIS 1CAV 1DIS 2CAV 1DIS 3CAV 1DIS 4CAV 2DIS 1CAV 2DIS 2CAV 2DIS 3CAV 2DIS 4CAV 3DIS 1CAV 3DIS 2CAV 3DIS 3CAV 3DIS 3CAV 3DIS 3CAV 3DIS 2CAV	0.248 0.296 0.344 0.344 0.296 0.344 0.296 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	10001000000000	ଷ୍ଟିବର ବିନ୍ଦ୍ର ବିନ୍ଦ୍ୟ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବର୍ଷ ବ

PACO THREAT: DIRBORNE REGIMENT 'SATTLE PHASE: ATTACK

FORCE	SCORE	М	0.20 FP	0.19 I	0.20 R	0.50 F
MP+ 0 2MP+ 0 3MP+ 0	2.200 2.200 2.200	0.060 0.060 0.060	ଡ ଡ ଡ	3 3 3	2 2 2	333
1ACAS+ 0 2ACAS+ 0 3ACAS+ 0 4ACAS+ 0	1.900 1.400 1.600 1.100	1.000 1.000 1.000 1.000	2233	1 1 1	2222	2 1 1 0
1M/A+ 0 2M/A+ 0 3M/A+ 0 4M/A+ 0	0.448 0.496 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ଚ ଚ ଚ ଚ	2222	9 9 9
1DIS+ 0 2DIS+ 0 3DIS+ 0	2.100 - 2.100 2.100	1.000 1.000 1.000	0 0 0	0 0 0	3 3 3	333
10AV+ 0 20AV+ 0 30AV+ 0 40AV+ 0	0.448 0.496 0.496 0.544	0.240 0.240 0.240 0.240	1 2 2 3	ଡ ଡ ଡ ଡ	2 2 2 2 2	ତ ତ ଉ
IMP+ 1ACAS 2MP+ 1ACAS 3MP+ 1ACAS 4MP+ 1ACAS 1MP+ 2ACAS 2MP+ 2ACAS 4MP+ 2ACAS 4MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 4MP+ 3ACAS	1.524 1.524 1.524 1.524 1.024 1.024 1.024 1.036 1.036	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	~~~~~~~~~~	000000000000000	1 1 1 1 1 1 1 1 1 1 1 1	222211111111111111111111111111111111111
1MF+ 1DIS 2MP+ 1DIS 3MP+ 1DIS 4MP+ 1DIS 1MP+ 2DIS 2MP+ 2DIS 3MP+ 2DIS 4MP+ 2DIS 4MP+ 3DIS 2MP+ 3DIS 3MP+ 3DIS 4MP+ 3DIS	2.000 2.000 2.000 2.000 2.000 2.012 2.012 2.012 2.012 2.012	0.050         0.050         0.050         0.050         0.050         0.050         0.050         0.050         0.050         0.050         0.050         0.050	0 0 0 0 0 1 1 1 1	000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1	0000000000000

FORCE  1MP+ 1CAV  1MP+ 2CAV  1MP+ 3CAV  1MP+ 4CAV  2MP+ 1CAV  2MP+ 2CAV  2MP+ 3CAV  2MP+ 4CAV  3MP+ 1CAV  3MP+ 1CAV  3MP+ 1CAV  3MP+ 2CAV  4MP+ 1CAV  4MP+ 3CAV  4MP+ 3CAV  4MP+ 3CAV	SC 0RE 9.5124 9.5124 9.5124 9.5124 9.5124 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224 9.51224	M 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	9 F1 NN NN NN NN NN NN NN NN NN NN NN NN NN	0.10 13333333333333333333333333333333333	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ର ଅନ୍ତର୍ବର୍ବର୍ବର୍ବର୍ବର୍ବର୍ବର ବ
1M2+ 1M/A 1M2+ 2M/A 1M2+ 3M/A 1M3+ 4M/A 2M2+ 1M/A 2M2+ 2M/A 2M2+ 3M/A 2M2+ 4M/A 3M2+ 2M/A 3M2+ 3M/A 3M2+ 4M/A 4M2+ 1M/A 4M2+ 4M/A 4M2+ 4M/A	0.512 0.524 0.524 0.536 0.536 0.536 0.536 0.536 0.536 0.536 0.536 0.536 0.536	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	+NNGNNGGNGGGG	~~~~~~~~~~~~~	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000000
1ACAS 1MA 2ACAS 1MA 3ACAS 1MA 4ACAS 1MA 1ACAS 2MA 2ACAS 2MA 4ACAS 2MA 1ACAS 3MA 2ACAS 3MA 3ACAS 3MA 4ACAS 3MA	0.396 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	8.240 8.240 8.240 8.240 8.240 8.240 8.240 8.240 8.240 8.240	~~~~~~~~~~~	1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000000000000000

FORCE 1ACAS 1DIS 1ACAS 2DIS 1ACAS 3DIS 2ACAS 1DIS 2ACAS 2DIS 2ACAS 3DIS 3ACAS 2DIS 3ACAS 3DIS 3ACAS 3DIS	SCORE 1.700 1.700 1.700 1.200 1.200 1.200 1.400 1.400	M 1.000 1.000 1.000 1.000 1.000 1.000 1.000	0.20 FP 202222223333	0.10 I 1 1 1 1 1 1 1 1	0.20 R 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.50 P 2221111111111111111111111111111111111
1ACAS 1CAV 1ACAS 2CAV 1ACAS 3CAV 1ACAS 4CAV 2ACAS 1CAV 2ACAS 2CAV 2ACAS 3CAV 3ACAS 1CAV 3ACAS 2CAV 3ACAS 4CAV	0.396 0.444 0.444 0.444 0.444 0.444 0.444 0.444 0.444	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	40000000000000	1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1	99999999999
1M/A 1DIS 2M/A 1DIS 3M/A 1DIS 4M/A 1DIS 1M/A 2DIS 3M/A 2DIS 3M/A 2DIS 4M/A 3DIS 4M/A 3DIS 3M/A 3DIS 4M/A 3DIS 4M/A 4DIS 2M/A 4DIS 4M/A 4DIS 4M/A 4DIS	0.248         0.2944         0.3448         0.2486         0.3444         0.3444         0.3444         0.3444         0.3444         0.3344         0.3344         0.3344         0.3444         0.3344	9.249 9.249 9.249 9.249 9.249 9.249 9.2449 9.2249 9.2249 9.2249	123312332333333	ତ ତ ତ ତ ତ ତ ତ ତ ତ ତ ତ ତ ତ	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ତ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ୍ର ବ
IBIS ICAV IBIS 2CAV IBIS 3CAV IBIS 3CAV IBIS 4CAV 2BIS 1CAV 2BIS 2CAV 2BIS 4CAV 3BIS 1CAV 3BIS 1CAV 3BIS 2CAV 3BIS 3CAV 4BIS 3CAV 4BIS 2CAV	0.248 0.296 0.344 0.344 0.296 0.344 0.344 0.344 0.344 0.344	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.240	123312333233333	ର ର ର ର ର ର ର ର ର ର ର ର ର ର ର	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8999999999999

# APPENDIX C

# RANK-ORDERED FORCE OPTIONS AND SCORES

CONTINGENCY	PAGE
Airmobile Battalion Threat	
Covering Force	C-1
. MBA	C-4
MBA, Breakthrough	C-7
Attack	C-8
Airborne Regiment Threat	
Covering Force	C-9
MBA	C-11
MBA, Breakthrough	C-13
Attack	C-14

RACO THREAT: AIRMOSILE BATTALION BATTLE PHASE: COVERING FORCE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CAPABILIT	WEIGHTS:	0.30	0.10	0.30	0.30
FORCE - SCORE	E M	FP	I	R	Р
28CAS + 0 2.200 18CAS 1DIS 2.200 18CAS 2DIS 2.200 18CAS 3DIS 2.200 48CAS + 0 1.900 28CAS 1DIS 1.900 28CAS 3DIS 1.900 28CAS 3DIS 1.900 28CAS 3DIS 1.600 38CAS 3DIS 1.6000 38	1.000 1.000		111111111110111100000000000000000011100	211122111211111111111111111111111111111	
	AIR CAV ATK SON		M/A=UNCOM		
DIS=AMBL RACO DED	CHIED INF BN		CAV=UNCOM	MITTED	ARMOR CAV SON

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: COVERING FORCE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION FEMALTY

#### FORCES IN ORDER OF PREFERENCE

	CAPASILITY	WEIGHTS:	0.30	0.10	0.30	0.30
FORCE	SCORE	M	FP	I	R	P
2M/A 3M/A 3M/A 3M/A 3M/A 3M/A 4M/A 4M/A 4M/A 4M/A 4M/A 4M/A 4M/A 4	3 3MA 1.216 3 3 6 2.954 3 3 6 2 2.954 3 3 6 2 2.954 3 1 7 2 2.954 3 3 1 7 2 2.956 3 3 3 2 2.956 5 3 3 4 2.916	0.240         0.240         0.240         0.240         0.240         0.2440         0.2440         0.2440         0.0600		000000000000000000000000000000000000000		**************************************

MP=MP CO ACAS=AIR CAV ATK SQN MVA=UNCOMMITTED MECH/ARMOR BN

DIS=AMBL RACO DEDICATED INF BN CAV=UNCOMMITTED ARMOR CAY SON

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: COVERING FORCE

CAPABILITY WEIGHTS:

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT

MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

0.30 0.10 0.30 0.30

#### FORCES IN ORDER OF PREFERENCE

FORCE	SCORE	M	FP	· I	R	F	
4ACAS 2MA 3ACAS 1MA 2MP+ 1MVA 2MP+ 2MVA 3MVA+ 0 1ACAS+ 0 3HF+ 1MVA 3MP+ 2MVA 1DIS+ 0 4MP+ 1MVA 4MP+ 2MVA 3DIS+ 0 1CAV+ 0 1CAV+ 0 1MP+ 1DIS 2MP+ 1DIS 2MP+ 1DIS 2MP+ 2DIS 3MP+ 3DIS 1MP+ 3CAV 1MP+ 3CAV	8.916 8.916 8.916 8.928 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938 8.938	9.249         9.249         9.249         9.369	3312221212121221211222222222000123	110001000000000000000000000000000000000	11112211331132211111111221222111		
MP=MP CO DIS=AMBL ∣	ACAS≔AIR CA RACO DEDICATED			M/A=UHCOMM CAV=UHCOMM			RMOR BN CAV SON

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: MBA BATTLE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CAPABILITY	WEIGHTS:	0.30	0.10	0.30	0.30	
FORCE SCORE	М	FP	I	R	F	
2ACAS+ 0 1.900 3ACAS+ 0 1.900 4ACAS+ 0 1.900 1ACAS IDIS 1.900 1ACAS 2DIS 1.900 1ACAS 3DIS 1.900 2ACAS 3DIS 1.600 2ACAS 3DIS 1.600 2ACAS 3DIS 1.600 3ACAS 3DIS 1.554 4MP+ 3DIS 1.254 4MP+ 3DIS 1.254 4MP+ 1ACAS 1.254 4MP+ 2BIS 1.254 4MP+ 3DIS 1.266 2ACAS 1MA 1.216	0.240 0.240 0.240 0.240		111111111111111111111111111111111111111	222111111111111111111111111111111111111	1-1-2222-1-1-1-233332222222222222222222	
MP=MP CO ACAS=A	IR CAV ATK SON	I	M/A=UNCOM	MITTED	MECHZAR	MOR BN
DIS≃AMBL RACO DEDI	CATED INF BN		CAV=UNCOM	MITTED	ARMOR C	AV SON

RACO THREAT: AIRMOBILE BATTALION

BATTLE PHASE: MEA BATTLE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CAPABILITY	WEIGHTS:	0.30	0.10	0.30	0.30
FORCE SCORE	M	FP	I	R	Р
3MP+ 3ACAS 0.954 4MP+ 3ACAS 0.954 1MP+ 2ACAS 0.954 2MP+ 2ACAS 0.954 4MP+ 2ACAS 0.954 4MP+ 2ACAS 0.954 4MP+ 3ACAS 0.954 1MP+ 3ACAS 0.954 1MP+ 3MVA 0.954 2MP+ 4MVA 0.954 2MP+ 4MVA 0.954 3MP+ 3MVA 0.954 4MP+ 3MVA 0.954 4MP+ 3MVA 0.954 4MP+ 3MVA 0.954 4MP+ 3MVA 0.954 4ACAS 3MA 0.916 2ACAS 1CAV 0.916 3ACAS 1CAV 0.916 3ACAS 1MA 0.916	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.2244 9.2244 9.2244 9.2249 9.2249 9.2249		333333333333333111111111111111111111111		

MP=MP CO ACAS=AIR CAV ATK SQN M/A=UNCOMMITTED MECH/ARMOR BN

DIS=AMBL RACO DEDICATED INF BN CAV=UNCOMMITTED ARMOR CAV SQN

RACO THREAT: AIRMOBILE BATTALION

BATTLE PHASE: MEA BATTLE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT

MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

	CAPABILITY	WEIGHTS:	0.30	0.10	0.30	0.30	
FORCE	SCORE	M	FP	I	R	. Р	
4M/A 3DI: 3M/A 4DI: 3M/A 4DI: 3M/A 4DI: 4M/A 4DI: 4M/A 2DI: 3M/A 4DI: 4M/A 2DI: 5M/A 1DI: 5M/A 1	8 0.816 8 0.816 8 0.816 8 0.816 8 0.816 8 0.816 8 0.816 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800 8 0.800	0.240 0.240 0.240 0.240 0.240 0.240 0.240 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060		©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©©	111113311322111111221222111		QDM.
		ww.		The Chicon		11-011	

MOR BN

DIS=AMBL RACO DEDICATED INF BN CAV=UNCOMMITTED ARMOR CAV SQN

RACO THRENS: AIRMOBILE BATTALION SATTLE PHASE: MBA, BREAKTHROUGH

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

	CAPASILITY	WEIGHTS:	0.30	0.10	0.30	0.30	
FORCE	SCORE	М	FP	I	R	Ρ	
3MP+ 2DIS 4MP+ 3DIS 4MP+ 3DIS 5MP+ 3DIS 6MP+ 4MP+ 3MP+ 3MP+ 3MP+ 3MP+ 3MP+ 3MP+ 3MP+ 3	1.554 1.554	0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060 0.060	33333333342234224224233333333333333333	33333110000000000000000000000000000000	11111122222222222222221111111111111111	33333399999999999999999999999999999999	

HONO-IIIK ON THE OU

MP=MP CO ACAS=AIR CAV ATK SQN M/A=UNCOMMITTED MECH/ARMOR BN

DIS=AMBL RACO DEDICATED INF BN

RACO THREAT: AIRMOBILE BATTALION BATTLE PHASE: ATTACK

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CA	PABILITY	WEIGHTS:	0.30	0.10	0.30	0.30
FORCE	SCORE	М	FP	1	R	P
28CRS+ 0 18CRS 1DIS 18CRS 2DIS 18CRS 2DIS 28CRS 2DIS 28CRS 2DIS 28CRS 2DIS 28CRS 2DIS 38CRS 2D	1.999999999999999999999999999999999999	1.888 1.888 1.888 1.888 1.888 1.888 1.888 1.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888 8.888	NNGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG	111111111111110000000000000000000000000	221111111111111111111111111111111111111	110000111111100000000000000000000000000

MP=MP CO ACAS=AIR CAV ATK SQN MZA=UNCOMMITTED MECHZARMOR BN

DIS=AMBL RACO DEDICATED INF BN

RACO THREAT: AIRBORNE REGIMENT PATTLE PHASE: COVERING FORCE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

## FORCES IN ORDER OF PREFERENCE

	CAPABILITY	WEIGHTS:	0.20	0.10	0.20	0.50
FORCE	SCORE	M ·	FP	I	R	P
4M/A+ 4M/A  1MP+ 4M/A  2MP+ 3M/A  2MP+ 4M/A  3MP+ 3M/A  1ACAS 3MA  1ACAS 3MA  4M/A 1DIS  4M/A 2DIS  4M/A 3DIS  4M/A 3DIS  4M/A 3DIS  4M/A 4DIS  2M/A 4DIS  4M/A 4DIS  5M/A 4DIS  4M/A 4DIS  4M/A 4DIS  4M/A 4DIS  5M/A 4DIS  5M/A 4DIS  4M/A 4DIS  5M/A 4DIS  5M/A 5DIS  3MCAS 2DIS  3MCAS 2DIS  3MCAS 2DIS  3MCAS 2DIS  3MCAS 2DIS  3MCAS 2DIS  3MCAS 2DIS	2.936 2.936 2.936 2.936 2.936 1.944 1.944 1.844	0.240 0.060 0.060 0.060 0.060 0.240		033331100000000000113331111111111111111	211111111111111111111111111111111111111	###WWWWWW#############################

MP=MP CO ACAS=AIR CAV ATK SQN M/A=UNCOMMITTED MECH/ARMOR BN

DIS=AMBL RACO DEDICATED INF BN

RACO THREAT: AIRBORNE REGIMENT SATTLE PHASE: COVERING FORCE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT
MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CAPASILITY WEIGHTS: 0.20 0.10 0.20 0.50

FORCE	SCORE	M	FP	I	R	P	
4MP+ 3ACAS 1MP+ 3ACAS 2MP+ 3ACAS 3MP+ 3ACAS 3MCAS 1MA 4MCAS 1MA 3ACAS 3MA 4ACAS 3MA 4ACAS 2MA 4MP+ 3CAV 2MP+ 3CAV 2MP+ 3CAV 3MP+ 4CAV 3MP+ 3CAV 3MP+ 4CAV 4MP+ 3CAV	1.0356 03366 1.0336444444 1.033644444 1.03364444 1.03366 1.033	9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969 9.969	000000000011110000000000000000010	000011111100000000000000000000000000000	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
MP=MP CO	ACAS=AIR	CAV ATK SQN		M/A=UNCOMM:	TTED	MECH/ARMOR	BN

DISHAMBL RACO DEDICATED INF BN

RACO THREAT: AIRBORNE REGIMENT

BATTLE PRASE: MBA BATTLE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT
MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

	CAPABILITY	WEIGHTS:	0.20	0.10	0.20	0.50
FORCE	SCORE	M	FP	I	R	Р
3ACAS+ 4MP+ 2M/ 2ACAS 1M 3ACAS 2D 3ACAS 3D 3ACAS 1D 3M/A 4DI 2M/A 3DI	1.600 1.600 1.600 1.536 1.5444 1.400 1.400 1.400 1.400 1.400 1.0344 1.036	9.299999999999999999999999999999999999		0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	122111111111111111111111111111111111111	311221112221111111111111111111111111111

MR=MP CO ACAS=AIR CAV ATK SQN M/A=UNCOMMITTED MECH/ARMOR BN

DIS-AMBL RACO DEDICATED INF BN

RACO THREAT: AIRBORNE REGIMENT

BATTLE PHASE: MBA BATTLE

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT

MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

CA	PABILITY	WEIGHTS: (	0.20	0.10	0.20	0.50
FORCE	SCORE	М	FP	I	R	F'
3ACAS 1CAV 2ACAS 2MA 3ACAS 2MA 4ACAS 2MA 1ACAS 3MA 1ACAS 3MA 3M/A 1DIS 4M/A 3DIS 4M/A 2DIS 3M/A 4DIS 3M/A 4DIS 3M/A 4DIS 4M/A 2DIS 4M/A 2DIS 4M/A 2DIS 4M/A 2DIS 4M/A 2DIS 4M/A 2CAV 1MP+ 3CAV 2MP+ 3CAV 2MP+ 3CAV 2MP+ 3CAV 3MP+ 3CAV 3MP+ 3CAV 3MP+ 3CAV 4MP+ 3CAV	9.944 9.944	99999999999999999999999999999999999999	33333333333333333333333333333333333333	111110000000000000000000000000000000000		111111111111111111111111111111111111111
MP=MP CQ	ACAS≃AI	R CAV ATK SON	M/A:	=UNCOMM	ITTED	MECHZARMO

IOR BN

DISHAMBL RACO DEDICATED INF BN CAVEUNCOMMITTED ARMOR CAV SQN

RACC THREAT: AIRBORNE REGIMENT BATTLE PHASE: MBA, BREAKTHROUGH

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

## FORCES IN ORDER OF PREFERENCE

	CAPABILITY	WEIGHTS:	0.20	0.10	0.20	0.50
FORCE	SCORE	M	FP	I	R	P
28083+ 38083+ 48083+ 1578+ 2876+ 2878+	0.000 0.000 0.000 0.000 0.000 AS 0.000	0.060         0.060         0.060         1.000         1.000         1.000         0.240         0.240         0.240         0.240         0.240         0.240         0.240         0.240         0.240         0.260         0.060         0.060         0.060         0.060         0.060         0.060         0.060	- ©©®NNOO-4NNO®®®+NNONNNNNNNNNNO®®®	333111112888888888888888888888888888	222222222222222222222222222222222222222	000000000000000000000000000000000000000

MP=MP CO ACAS=AIR CAV ATK SQN

MVA=UNCOMMITTED MECHVARMOR BN

015=AMBL RHCO DEDICATED INF BN

RACO THREAT: ATRBORNE REGIMENT BATTLE PHASE: ATTACK

FORCE CRITERIA: MUST BE CAPABLE OF ELIMINATING THREAT
MUST SUFFER NO MORE THAN SEVERE MISSION PENALTY

#### FORCES IN ORDER OF PREFERENCE

	CAPABILITY	WEIGHTS:	0.20	0.10	0.20	0.50
FORCE	SCORE	m	FP	I	R	P
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MP=MP CO ACAS=AIR CAV ATK SQN M/A=UNCOMMITTED MECH/ARMOR BN

DIS=AMBL RACO DEDICATED INF BN

# APPENDIX D

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combat Operations Analysis (COA) Directorate of the US Army Combined Arms Combat Development Activity (CACDA) in support of the Rear Area Combat Operations (RACO) study (ACN 49559) done by Concepts, Doctrine and Literature (CDL) Directorate from May - August 1979. While the paper is self-sufficient, its background and application will be amplified when read in conjunction with the study report, published separately. The study's objective was to reexamine existing doctrine for security of the Division and Corps rear area. This project developed designs and evaluated alternative combat forces for the new rear area concept required by the changing roles, missions, operational concepts and threats within the corps and division areas. A multi-attribute utility (MAU) analysis was used to merge several assessments of the over 137 potential force and force

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